



PATENT
Atty. Docket No. MIT-103
(5473/111)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Kawasaki, et al.

USSN: 09/422,999

GROUP NUMBER: 1644

FILING DATE: October 22, 1999

EXAMINER: Murphy, J.

TITLE: *Genes Integrating Signal Transduction Pathways*

RESPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This Response is responsive to the Office Action mailed on May 10, 2000, in the above-identified patent application.

Remarks

Claims 1-130 are pending in the application. The Examiner has required restriction of the application to claims in one of fifty-six (56) groups as set forth in the Office Action. In response to the restriction requirement, Applicants elect Group II, corresponding to claims 1-11, 38-54, 62 and 118-120, drawn to an isolated nucleic acid encoding hCalDAG-GEFII (Seq. ID NO. 7), a vector, host cell, and a method of producing a protein, and an expression vector, for prosecution on the merits. A petition and fee for a five-month extension of time to file a response are enclosed herewith.